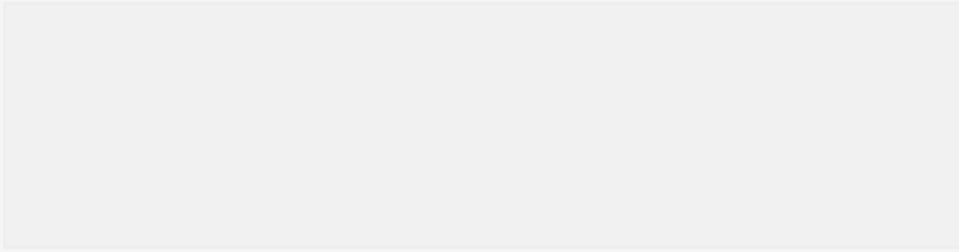


## Francesco Crottini



### ● PRESENTAZIONE

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Research Fellow at the University of Pavia, Department of Brain and Behavioural Sciences. I've spent my post-lauream internship Department at the Center for Cognitive Neuropsychology, ASST Niguarda, Milan. Neuroscientific training, based on clinical and experimental neuropsychological research. Specialized in the management of the experimental process, from the drafting of an experimental design to the statistical analysis of data and their critical interpretation in relation to the evidence in the literature. Participation as co-author and experimenter in neuropsychological studies, still in progress, on different clinical populations, such as stroke, Covid-19, pediatric epilepsy and eating disorders.

Areas of interest: Body representation, Epilepsy, Eating disorders, Stroke

### ● ESPERIENZA LAVORATIVA

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ATTUALE Pavia, Italia

**RESEARCH ASSISTANT** UNIVERSITY OF PAVIA, DEPARTMENT OF BRAIN AND BEHAVIOURAL SCIENCES

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Research assistant for the experimental study: "Behavioral and neurophysiological study of disturbances in brain representation of the body in stroke patients" at University of Pavia.

In collaboration with the Cognitive neuropsychology Center at Niguarda Hospital

15/10/2020 – 10/2021 Milano, Italia

**POST-LAUREAM INTERNSHIP AT COGNITIVE NEUROPSYCHOLOGY CENTER AT ASST NIGUARDA HOSPITAL, MILAN** CENTRO DI NEUROPSICOLOGIA COGNITIVA ASST GRANDE OSPEDALE METROPOLITANO NIGUARDA

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2018 Pavia

**UNIVERSITY TUTOR FOR TEACHING IN THE NEUROSCIENCE AREA OF THE UNIVERSITY OF PAVIA** UNIVERSITY OF PAVIA, DEPARTMENT OF BRAIN AND BEHAVIOURAL SCIENCES

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11/2021 Online, Italia

**PROMOTER AND ORGANIZATION MEMBER OF THE INTERNATIONAL INTENSIVE SCHOOL IN SCIENTIFIC COMMUNICATION**

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2022 – ATTUALE Pavia

**PHD STUDENT IN COGNITIVE BRAIN SCIENCES** IUSS ISTITUTO UNIVERSITARIO DI STUDI SUPERIORI

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17/01/2023

**TEACHING IN COGNITIVE REHABILITATION COURSE, SCIENZE E TECNICHE PSICOLOGICHE** UNIVERSITÀ DEGLI STUDI DI PAVIA, ITALIA

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Teaching for the 'Cognitive Rehabilitation' course, themed 'Neuroscience of Addiction'.

17/03/2023

**TEACHING FOR THE 'COGNITIVE NEUROPSYCHOLOGY' COURSE, THEMED 'AGNOSIA'. MSC PSYCHOLOGY, NEUROSCIENCE AND HUMAN SCIENCES, IUSS**

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Teaching for the 'Cognitive Rehabilitation' course, class themed on the clinical and theoretical aspects of Agnosia.

18/02/2023

**TEACHING FOR THE 'FORENSIC NEUROSCIENCE' COURSE, THEMED 'DECISION-MAKING IN LAW'. MSC PSYCHOLOGY, NEUROSCIENCE AND HUMAN SCIENCES, IUSS**

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**Teaching for the 'Forensic Neuroscience' course, themed 'Executive disorders and altered decision making in Forensic Neuroscience'.**

## ● **ISTRUZIONE E FORMAZIONE**

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20/11/2021 Modena , Italia

**SPEAKER AT SINP CONGRESS 2021 (ITALIAN SOCIETY OF NEUROPSYCHOLOGY) Società Italiana di Neuropsicologia (SINP)**

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06/2021

**SPEAKER AT 44° LICE NATIONAL CONGRESS, ORAL PRESENTATION OF "COGNITIVE OUTCOMES OF NEUROSURGERY FOR DRUG-RESISTANT FRONTAL LOBE EPILEPSY IN PEDIATRIC POPULATION" Lega Italiana Contro l'Epilessia (LICE)**

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Iscrizione in qualità di presentatore al 44° Congresso LICE, che si terrà l'11 giugno 2021.  
Futura presentazione dello studio "Outcome cognitivi della neurochirurgia per epilessia farmaco-resistente del lobo frontale in età pediatrica"

2020 Pavia, Italia

**MASTER'S DEGREE (MSC) IN PSYCHOLOGY, NEUROSCIENCE AND HUMAN SCIENCE** University School for Advanced Studies (IUSS) and Department of Brain and Behavioural Sciences

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**Indirizzo** 27100, Pavia, Italia

2019 Pavia, Italia

**WINTER SCHOOL: MACHINE AND DEEP LEARNING FOR NEUROLOGICAL DISEASES** IRCCS Fondazione Mondino Pavia

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**Indirizzo** 27100, Pavia, Italia

2021 Milano, Italia

**POST-LAUREAM INTERNSHIP AT COGNITIVE NEUROPSYCHOLOGY CENTER AT ASST NIGUARDA HOSPITAL, MILAN** ASST Grande Ospedale metropolitano Niguarda

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2018 Pavia, Italia

**BACHELOR DEGREE IN "SCIENZE E TECNICHE PSICOLOGICHE"** Università degli studi di Pavia

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**Indirizzo** 27100, Pavia, Italia

2015 Lodi, Italia

**DIPLOMA DI LICEO SCIENTIFICO** Liceo Scientifico Statale G.Gandini

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Pavia, Italia

**STAGE L.A.R.A. (2017 /2019 EDITION) ON TEAM-WORK PSYCHOLOGY** Fondazione Adolescere

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Milano, Italia

**CO-AUTHOR OF THE EXPERIMENTAL STUDY "COGNITIVE OUTCOMES OF NEUROSURGERY FOR DRUG-RESISTANT FRONTAL LOBE EPILEPSY IN PEDIATRIC POPULATION"** ASST Grande Ospedale Metropolitano Niguarda

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Poster presentation

Sito Internet <https://sites.google.com/view/ewcn/programs/2022-smallgroups>

## ● **COMPETENZE LINGUISTICHE**

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Lingua madre: **ITALIANO**

Altre lingue:

	COMPRESIONE		ESPRESSIONE ORALE		SCRITTURA
	Ascolto	Lettura	Produzione orale	Interazione orale	
<b>INGLESE (FIRST CERTIFICATE CAMBRIDGE)</b>	C1	C1	C1	C1	C2

*Livelli: A1 e A2: Livello elementare B1 e B2: Livello intermedio C1 e C2: Livello avanzato*

## ● **COMPETENZE DIGITALI**

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Padronanza del Pacchetto Office (Word Excel PowerPoint ecc) | Microsoft Office | Buona conoscenza del software statistico SPSS | Buona conoscenza del programma SPSS (Data Analysis and Statistical Software) | Buona conoscenza di software per l'analisi statistica di dati per fini di ricerca (SAS JMP) | Buone competenze software statistici (Jamovi) | Conoscenza base MatLab | Buona conoscenza di R-studio

## ● **ULTERIORI INFORMAZIONI**

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### **PROGETTI**

2018 – ATTUALE

**Interoception and risk-taking in Anorexia Nervosa** Experimenter in neuropsychological study:

Interoception and risk-taking in Anorexia Nervosa

UNiversity of Pavia

ASST Niguarda Hospital, Milan

Studio in fase di svolgimento, raccolta dati

2019 – ATTUALE

**Cognitive outcome of drug-resistant frontal epilepsy surgery in children** Valeria Peviani<sup>1,2</sup>, Pina Scarpa<sup>3</sup>, Francesco Crottini<sup>1,3</sup>, Gerardo Salvato<sup>1,3,4</sup>, Valeria Bellan<sup>3,5</sup>, Laura Tassi<sup>6</sup>, Stefano Francione<sup>6</sup>, Giorgio Lo Russo<sup>6</sup>, Gabriella Bottini<sup>1</sup>

ASST Niguarda Hospital, Milan

Studio in fase di svolgimento, fase di scrittura e revisione

2020 – ATTUALE

**Neuropsychological consequences of COVID-19 infection** Gerardo Salvato, Daniele Crotti, Federica Valentini, Giulio Palmas, Stefania Basilico Gabriella Bottini

ASST Niguarda Hospital, Milan

Studio in fase di svolgimento

In fase di scrittura

ATTUALE

**Mirror box illusion and body-ownership in anorexia nervosa** Studio in fase di svolgimento, raccolta dati in collaborazione con Daniele Crotti, Gerardo Salvato

2020 - ATTUALE

**Alterations Body representation in patients with right emisphere post-stroke lesions** Studio in fase di svolgimento

Studio dei disturbi della rappresentazione corporea in pazienti con ictus destro presso la Stroke Unit dell'ASST Grande Ospedale Metropolitano Niguarda.

## **PUBBLICAZIONI**

2023

**Skin temperature changes in response to body ownership modulation vary according to the side of stimulation**

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[Damiano Crivelli](#)<sup>1</sup>, [Daniele Crotti](#)<sup>2</sup>, [Francesco Crottini](#)<sup>2</sup>, [Valeria Peviani](#)<sup>3</sup>, [Martina Gandola](#)<sup>4</sup>, [Gabriella Bottini](#)<sup>4</sup>, [Gerardo Salvato](#)<sup>5</sup>

- PMID: **36889486**
- 
- DOI: [10.1016/j.physbeh.2023.114142](https://doi.org/10.1016/j.physbeh.2023.114142)

**Link** <https://pubmed.ncbi.nlm.nih.gov/36889486/>

2023

**The association between dysnatraemia during hospitalisation and post COVID-19 mental fatigue**

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**The association between dysnatraemia during hospitalisation and post COVID-19 mental fatigue**

Gerardo

Salvato, Elvira Inglese, Teresa Fazia, Francesco Crottini, Daniele Crotti, Federica Valentini, Giulio Palmas, Alessandra Bollan  
Clemente Agostoni, Gabriella Bottini

*J. Clin. Med.* **2023**, *12*(11), 3702; <https://doi.org/10.3390/jcm12113702>

**doi:** <https://doi.org/10.1101/2022.07.26.22277990>

**Link** <https://www.mdpi.com/2077-0383/12/11/3702>

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